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* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	OCT 02	CA/CAPplus enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	3	OCT 19	BEILSTEIN updated with new compounds
NEWS	4	NOV 15	Derwent Indian patent publication number format enhanced
NEWS	5	NOV 19	WPIX enhanced with XML display format
NEWS	6	NOV 30	ICSD reloaded with enhancements
NEWS	7	DEC 04	LINPADOCDB now available on STN
NEWS	8	DEC 14	BEILSTEIN pricing structure to change
NEWS	9	DEC 17	USPATOLD added to additional database clusters
NEWS	10	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS	11	DEC 17	DGENE now includes more than 10 million sequences
NEWS	12	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	13	DEC 17	MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS	14	DEC 17	CA/CAPplus enhanced with new custom IPC display formats
NEWS	15	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS	16	JAN 02	STN pricing information for 2008 now available
NEWS	17	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	18	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	19	JAN 28	MARPAT searching enhanced
NEWS	20	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	21	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	22	JAN 28	MEDLINE and LMEDLINE reloaded with enhancements
NEWS	23	FEB 08	STN Express, Version 8.3, now available
NEWS	24	FEB 20	PCI now available as a replacement to DPCI
NEWS	25	FEB 25	IFIREF reloaded with enhancements
NEWS	26	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	27	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS LOGIN	Welcome Banner and News Items
NEWS IPC8	For general information regarding STN implementation of IPC 8

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:56:20 ON 13 MAR 2008

=> FILE REG

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 12:56:48 ON 13 MAR 2008

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STRUCTURE FILE UPDATES: 12 MAR 2008 HIGHEST RN 1007632-31-6

DICTIONARY FILE UPDATES: 12 MAR 2008 HIGHEST RN 1007632-31-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

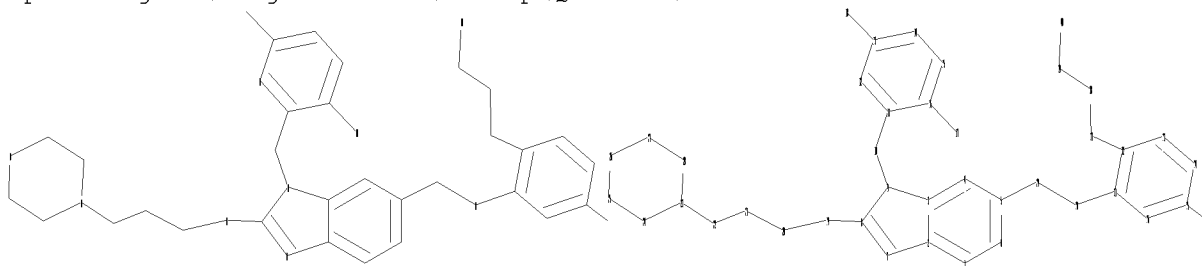
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10563691.str



chain nodes :

10 17 18 19 20 21 22 29 30 37 38 39 40 41

ring nodes :

```
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
29:CLASS 30:CLASS 31:Atom 32:Atom 33:Atom 34:Atom 35:Atom 36:Atom 37:CLASS
38:CLASS 39:CLASS 40:CLASS 41:CLASS
```

```
=> D L1
L1 HAS NO ANSWERS
L1 STR
```

$$\Rightarrow S \text{ L1}$$

SAMPLE SEARCH INITIATED 12:57:13 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 3 TO 163
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> S L1 SSS FULL
FULL SEARCH INITIATED 12:57:19 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 54 TO ITERATE

100.0% PROCESSED 54 ITERATIONS 6 ANSWERS
SEARCH TIME: 00.00.01

L3 6 SEA SSS FUL L1

=> FILE CAPLUS
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 178.36 178.57

FILE 'CAPLUS' ENTERED AT 12:57:22 ON 13 MAR 2008
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FILE COVERS 1907 - 13 Mar 2008 VOL 148 ISS 11
FILE LAST UPDATED: 12 Mar 2008 (20080312/ED)

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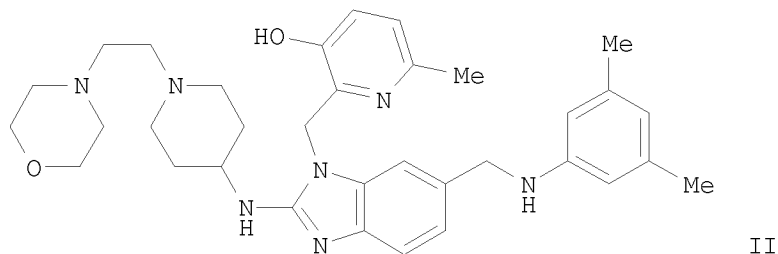
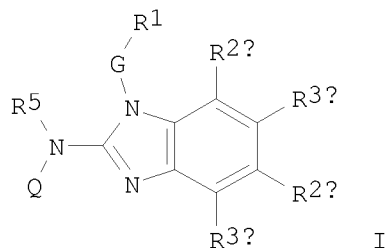
=> S L3
L4 1 L3

=> D L4 IBIB ABS HITSTR

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:564655 CAPLUS
DOCUMENT NUMBER: 143:97374
TITLE: Preparation of morpholine containing benzimidazoles as inhibitors of respiratory syncytial virus replication
INVENTOR(S): Bonfanti, Jean-Francois; Andries, Koenraad Jozef

Lodewijk; Fortin, Jerome Michel Claude; Muller,
 Philippe; Doublet, Frederic Marc Maurice; Meyer,
 Christophe; Willebrords, Rudy Edmond; Gevers, Tom
 Valerius Josepha; Timmerman, Philip Maria Martha Bern
 Tibotec Pharmaceuticals Ltd., Ire.
 PATENT ASSIGNEE(S):
 SOURCE: PCT Int. Appl., 144 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005058871	A1	20050630	WO 2004-EP53620	20041220
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004298460	A1	20050630	AU 2004-298460	20041220
CA 2548668	A1	20050630	CA 2004-2548668	20041220
EP 1697345	A1	20060906	EP 2004-817576	20041220
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR, IS, YU				
CN 1894237	A	20070110	CN 2004-80037825	20041220
BR 2004017268	A	20070313	BR 2004-17268	20041220
JP 2007514720	T	20070607	JP 2006-544467	20041220
US 2007043022	A1	20070222	US 2006-563691	20060104
IN 2006DN03140	A	20070824	IN 2006-DN3140	20060601
MX 2006PA07112	A	20060823	MX 2006-PA7112	20060619
KR 2007015507	A	20070205	KR 2006-714047	20060712
NO 2006003322	A	20060918	NO 2006-3322	20060718
PRIORITY APPLN. INFO.:			EP 2003-104810	A 20031218
			US 2004-567182P	P 20040430
			EP 2004-105312	A 20041026
			WO 2004-EP53620	W 20041220
OTHER SOURCE(S):	MARPAT 143:97374			
GI				



AB The title compds. I [G = a direct bond or (un)substituted alkanediyl; R1 = Ar1 or a monocyclic or bicyclic heterocycle; Q = R7, pyrrolidinyl substituted with R7, piperidinyl substituted with R7 or homopiperidinyl substituted with R7; one of R2a and R3a = halo, optionally mono- or polysubstituted alkyl, optionally mono- or polysubstituted alkenyl, nitro, hydroxy, etc.; and the other one of R2a and R3a = H; in case R2a is different from H atom then R2b = H, alkyl or halogen and R3b = H; in case R3a is different from H atom then R3b = H, alkyl or halogen and R2b = H; R5 = H, alkyl; Ar1 = (un)substituted Ph; R7 = alkyl substituted with heterocycle or alkyl substituted with both a radical OR8 and a heterocycle; R8 = H, alkyl, Ar1alkyl; or a prodrug, N-oxide, addition salt, quaternary amine, metal complex or stereochem. isomeric form thereof] having inhibitory activity on the replication of the respiratory syncytial virus, were prepared E.g., a multi-step synthesis of II, starting from Et 3,4-diaminobenzoate, was given. The compds. I were tested for activity against RSV (data given). The pharmaceutical composition comprising the compound

I is disclosed.

IT 857066-90-1P 857066-99-0P 857067-01-7P

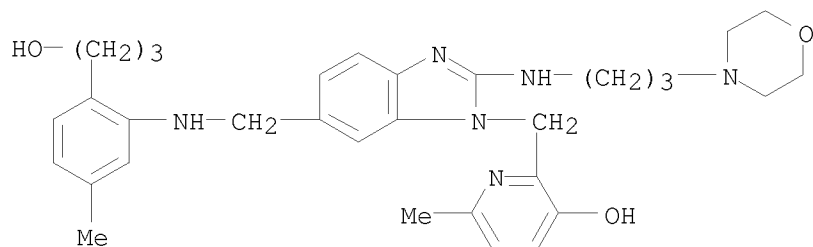
857067-02-8P 857067-10-8P 857068-43-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of morpholine containing benzimidazoles as inhibitors of respiratory syncytial virus replication)

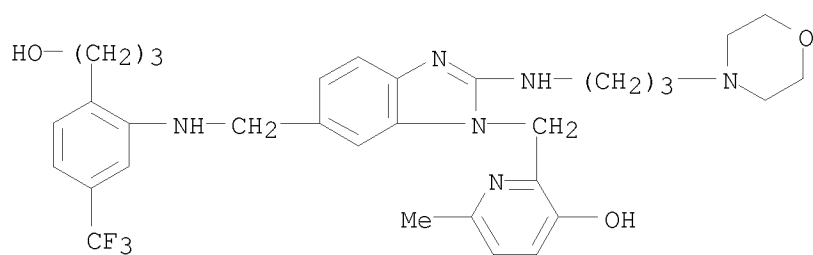
RN 857066-90-1 CAPLUS

CN 3-Pyridinol, 2-[[6-[[[2-(3-hydroxypropyl)-5-methylphenyl]amino]methyl]-2-[[3-(4-morpholinyl)propyl]amino]-1H-benzimidazol-1-yl]methyl]-6-methyl- (CA INDEX NAME)



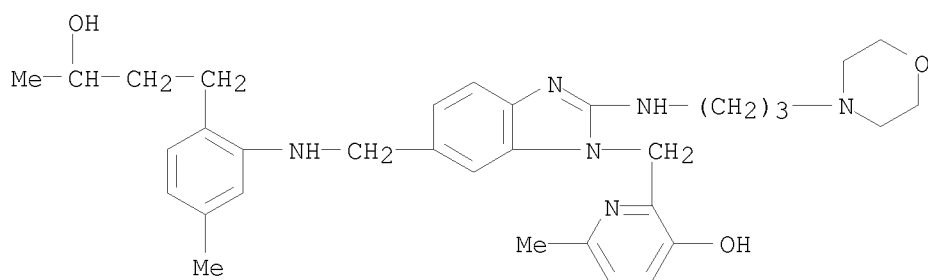
RN 857066-99-0 CAPLUS

CN 3-Pyridinol, 2-[[6-[[[2-(3-hydroxypropyl)-5-(trifluoromethyl)phenyl]amino]methyl]-2-[[3-(4-morpholinyl)propyl]amino]-1H-benzimidazol-1-yl]methyl]-6-methyl- (CA INDEX NAME)



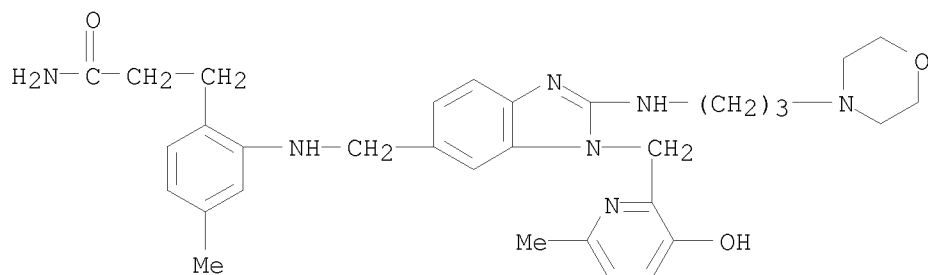
RN 857067-01-7 CAPLUS

CN 3-Pyridinol, 2-[[6-[[[2-(3-hydroxybutyl)-5-methylphenyl]amino]methyl]-2-[[3-(4-morpholinyl)propyl]amino]-1H-benzimidazol-1-yl]methyl]-6-methyl- (CA INDEX NAME)



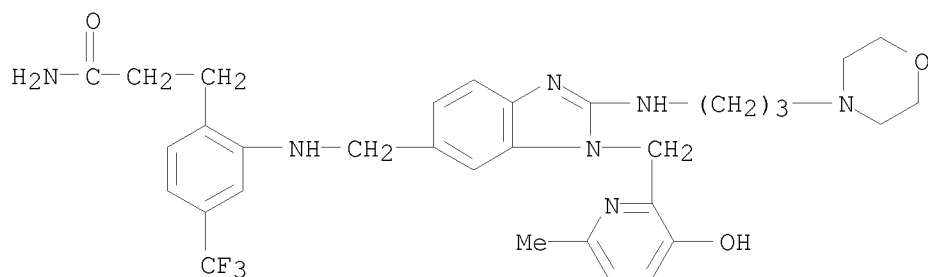
RN 857067-02-8 CAPLUS

CN Benzenepropanamide, 2-[[[1-[(3-hydroxy-6-methyl-2-pyridinyl)methyl]-2-[[3-(4-morpholinyl)propyl]amino]-1H-benzimidazol-6-yl]methyl]amino]-4-methyl- (CA INDEX NAME)



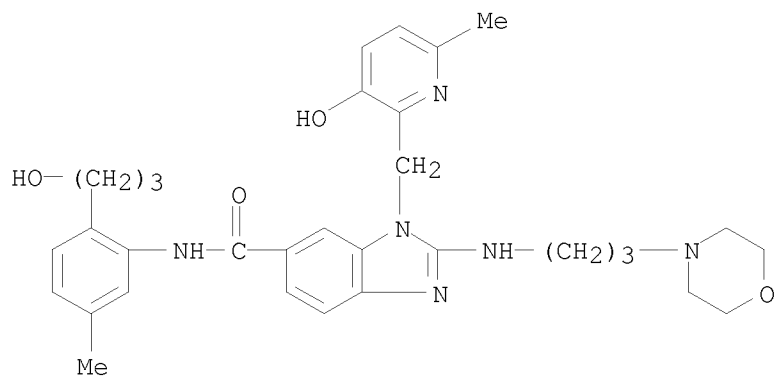
RN 857067-10-8 CAPLUS

CN Benzenepropanamide, 2-[[[1-[(3-hydroxy-6-methyl-2-pyridinyl)methyl]-2-[[3-(4-morpholinyl)propyl]amino]-1H-benzimidazol-6-yl]methyl]amino]-4-(trifluoromethyl)- (CA INDEX NAME)



RN 857068-43-0 CAPLUS

CN 1H-Benzimidazole-6-carboxamide, 1-[(3-hydroxy-6-methyl-2-pyridinyl)methyl]-N-[2-(3-hydroxypropyl)-5-methylphenyl]-2-[[3-(4-morpholinyl)propyl]amino]- (CA INDEX NAME)



REFERENCE COUNT:

4

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